

**Table 64. Federal outlays for research, development, and R&D plant, by agency: FYs 2005–15**

(Dollars in millions)

Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
All agencies	121,230	118,909	123,998	125,125	129,679	137,523	135,753	131,030	129,084	130,720	130,495
Departments											
Department of Agriculture	2,281	2,370	2,434	2,402	2,304	2,435	2,420	2,360	2,256	2,340	2,339
Agricultural Marketing Service	9	6	6	4	4	4	4	4	5	6	7
Agricultural Research Service	1,249	1,306	1,294	1,275	1,177	1,256	1,264	1,153	1,086	1,035	1,086
Animal and Plant Health Inspection Service	24	26	26	28	25	26	25	32	31	37	34
Economic Research Service	75	73	91	78	80	86	88	80	79	77	74
Foreign Agricultural Service	2	1	1	*	*	*	1	1	1	*	1
Forest Service	343	355	360	359	368	433	370	365	350	337	344
Grain Inspection, Packers, and Stockyards Administration	7	7	7	7	7	6	7	7	6	8	8
National Agricultural Statistics Service	6	7	7	7	7	7	7	7	7	9	9
National Institute of Food and Agriculture	563	586	622	639	634	612	654	707	688	824	772
Rural Business-Cooperative Service	4	4	21	4	3	4	1	4	3	6	4
Department of Commerce	747	710	1,059	1,166	1,252	1,409	1,590	1,402	1,262	1,447	1,417
Census Bureau	23	22	22	25	29	47	59	102	131	201	142
Economic Development Administration	*	*	1	21	28	34	16	NA	NA	NA	NA
National Institute of Standards and Technology	478	467	457	493	501	637	742	720	576	604	671
National Oceanic and Atmospheric Administration	242	216	574	627	687	685	766	573	547	634	593
National Telecommunications and Information Administration	3	5	5	*	7	7	7	7	8	8	11
Department of Defense	64,522	63,818	68,709	68,862	66,971	67,763	72,659	65,392	65,107	63,646	62,251
Defense Advanced Research Projects Agency	na	na	na	na	na	na	2,889	2,833	2,692	2,808	2,832
Defense agencies and activities	17,134	14,005	14,723	15,560	15,607	15,210	na	na	na	na	na
Department of the Air Force	20,951	21,446	24,498	24,214	23,569	26,235	25,970	25,178	24,858	23,316	23,442
Department of the Army	9,847	10,662	10,360	11,057	10,125	9,210	8,125	6,688	7,817	7,653	7,306
Department of the Navy	16,270	17,443	18,935	17,851	17,492	16,924	15,362	14,365	15,506	15,457	14,693
Operational Test and Evaluation, Director	320	262	193	180	179	184	NA	NA	NA	NA	NA
Other defense agencies	na	na	na	na	na	na	20,313	16,327	14,234	14,413	13,978
Department of Education	264	255	271	287	312	322	106	102	97	345	318
Department of Energy	8,607	8,213	8,444	8,857	9,771	9,891	10,456	10,314	9,861	11,033	12,295
Advanced Research Projects Agency—Energy	NA	NA	NA	0	0	64	118	142	144	187	245
Bonneville Power Administration	11	11	11	14	8	13	13	14	14	16	16
Civilian Radioactive Waste Management	74	53	11	8	2	0	0	0	0	0	0
Electricity Delivery and Energy Reliability	72	108	54	89	87	83	90	101	45	73	108
Energy Efficiency and Renewable Energy	594	457	648	794	730	969	888	910	721	964	1,047
Environmental Management	50	34	32	36	13	70	67	46	9	23	24
Fossil Energy	539	386	431	325	359	364	303	298	376	442	650
National Nuclear Security Administration	3,925	3,858	3,794	3,999	3,661	3,769	4,186	4,013	3,930	4,394	4,515
Defense Programs	3,001	2,865	2,828	2,939	2,576	2,486	2,888	2,701	2,643	2,981	3,063

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Naval Nuclear Propulsion Program	778	750	761	761	770	945	974	1,080	994	1,115	1,239
Office of Defense Nuclear Nonproliferation	145	243	205	299	315	338	324	231	294	297	213
Nuclear Energy	83	89	81	133	116	368	388	361	263	324	760
Office of Science	3,260	3,217	3,382	3,458	4,796	4,191	4,403	4,428	4,357	4,610	4,930
Department of Health and Human Services	28,862	28,799	29,261	29,268	35,296	36,610	30,459	30,876	29,431	30,564	29,624
Administration for Children and Families	39	13	12	19	14	6	9	8	3	3	3
Administration for Community Living	2	3	3	0	0	0	0	0	0	0	76
Agency for Healthcare Research and Quality	0	0	0	0	0	0	0	0	365	364	364
Agency for Toxic Substances and Disease Registry	9	9	4	4	5	3	5	1	1	1	2
Centers for Disease Control and Prevention	511	688	679	414	339	343	296	445	301	198	275
Centers for Medicare and Medicaid Services	89	62	86	70	57	54	45	34	20	34	24
Food and Drug Administration	140	140	130	138	164	201	215	337	345	372	359
Health Resources and Services Administration	53	24	24	62	56	67	37	21	37	38	42
National Institutes of Health	27,926	27,778	28,257	28,540	34,641	35,882	29,830	30,010	28,341	29,536	28,462
Office of the Secretary of Health and Human Services	25	27	24	22	20	54	20	19	19	19	18
Office of the Assistant Secretary for Planning and Evaluation	25	27	24	22	20	54	20	19	19	19	18
Substance Abuse and Mental Health Services Administration	68	54	42	0	NA	NA	NA	NA	NA	NA	NA
Department of Homeland Security	1,028	1,714	1,181	1,009	438	976	1,166	828	614	856	704
Coast Guard	11	24	24	16	21	27	22	22	22	25	26
Countering Weapons of Mass Destruction Office	NA	NA	NA	NA	NA	NA	NA	NA	NA	74	71
Science and Technology Directorate	835	1,677	1,153	993	417	949	1,144	806	592	757	607
Secret Service	1	1	1	1	NA	NA	NA	NA	NA	NA	NA
Transportation Security Administration	180	12	4	0	NA	NA	NA	NA	NA	NA	NA
Department of Housing and Urban Development	48	42	32	33	36	51	50	53	64	67	56
Department of the Interior	597	608	626	644	745	726	714	745	705	745	813
Bureau of Land Management	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	16
Bureau of Ocean Energy Management	30	31	29	34	39	44	50	39	31	48	50
Bureau of Reclamation	17	11	16	15	17	13	15	12	13	14	13
Bureau of Safety and Environmental Enforcement	NA	NA	NA	NA	NA	NA	NA	15	18	18	28
Fish and Wildlife Service	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32
Geological Survey	546	561	574	586	674	661	640	673	636	649	666
National Park Service	4	4	8	9	14	8	9	5	7	15	8
Department of Justice	66	71	124	113	103	119	102	67	110	161	57
Bureau of Prisons	12	12	13	11	10	11	12	11	11	11	11
Federal Bureau of Investigation	33	34	71	26	15	30	18	8	30	10	13
Office of Justice Programs	20	25	40	76	78	78	73	49	69	140	33
Department of Labor	163	94	59	84	72	13	12	20	15	12	13
Bureau of Labor Statistics	23	23	24	24	0	NA	NA	NA	NA	NA	NA

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Agency	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Employee Benefits Security Administration	1	2	1	1	1	5	5	11	8	6	5
Employment and Training Administration	134	64	29	54	64	NA	NA	NA	NA	NA	NA
Occupational Safety and Health Administration	3	4	3	4	4	6	4	6	4	4	3
Office of the Secretary of Labor	*	*	*	0	NA	0	0	NA	NA	NA	NA
Pension Benefit Guaranty Corporation	2	2	2	2	2	3	3	3	3	3	4
Department of State	3	3	3	3	4	3	3	2	1	NA	2
Department of Transportation	412	884	775	626	544	781	786	740	681	806	719
Federal Aviation Administration	241	307	282	218	197	258	228	242	214	227	228
Federal Highway Administration	74	400	340	260	215	352	320	311	281	386	353
Federal Motor Carrier Safety Administration	7	4	13	7	7	7	7	7	7	8	8
Federal Railroad Administration	23	59	37	40	42	45	42	47	46	54	44
Federal Transit Administration	4	7	4	7	7	22	42	26	11	9	17
National Highway Traffic Safety Administration	32	75	66	59	44	65	116	83	95	93	46
Office of the Secretary of Transportation	29	16	16	16	20	20	18	14	16	14	11
Pipeline and Hazardous Materials Safety Administration	2	15	16	13	4	8	10	8	7	16	12
Research and Innovative Technology Administration	1	2	2	7	9	4	4	3	5	NA	NA
Department of the Treasury	66	65	64	65	69	69	78	76	74	76	67
Bureau of Engraving and Printing	6	6	5	5	3	1	6	5	9	9	9
Internal Revenue Service	58	55	55	60	65	66	71	69	65	64	54
Mint	2	4	4	1	1	1	1	2	*	3	3
Department of Veterans Affairs	402	412	446	480	510	581	559	615	639	608	612
Other agencies											
Agency for Global Media	*	*	NA	NA	NA	NA	NA	NA	NA	NA	NA
Agency for International Development	260	255	234	124	156	169	119	77	125	60	212
Appalachian Regional Commission	1	1	1	1	1	1	*	1	*	1	1
Consumer Product Safety Commission	NA	NA	NA	NA	NA	NA	NA	2	1	2	2
Environmental Protection Agency	*	*	*	532	553	595	582	581	530	538	521
Federal Communications Commission	9	8	8	7	7	4	4	4	5	7	5
Federal Trade Commission	1	2	2	3	2	3	3	3	3	3	2
Library of Congress	6	7	12	1	1	1	1	1	1	1	1
National Aeronautics and Space Administration	8,657	6,210	5,930	6,072	5,815	8,881	7,724	10,596	11,331	11,262	12,360
National Archives and Records Administration	*	*	*	5	5	5	3	2	1	1	1
National Science Foundation	4,025	4,102	4,022	4,205	4,370	5,758	5,748	5,740	5,703	5,666	5,474
Nuclear Regulatory Commission	57	59	59	42	74	81	99	81	85	91	71
Patient-Centered Outcomes Research Trust Fund	na	na	na	na	na	na	9	41	74	94	244
Postal Service	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	28
Smithsonian Institution	110	139	172	182	200	217	249	245	251	231	229
Social Security Administration	35	68	68	54	68	63	53	65	57	60	59

\* = amount greater than \$0 but less than \$500,000. na = not applicable; data were not collected at this level of detail for this agency or subagency. NA = not available; agency did not provide data.

**Note(s):**  
Because of rounding, detail may not add to total. Only those agencies and subdivisions that had outlays in variables represented by this table appear in the table. FYs 2009 and 2010 outlays include additional funding provided by the American Recovery and Reinvestment Act of 2009. For additional notes associated with the agencies listed in this table, see technical table A-2 at <https://nces.nsf.gov/surveys/federal-funds-research-development/2024-2025#technical-tables>.

**Source(s):**  
National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development.